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Substitute for form 1449A/B/PTO				Complete if Known			
				Application Number	Not Yet Assigned 1 1 5 2 1 4 5 2 3 January 14, 2005 Shigeo MARUYAMA N/A		
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				Art Unit	N/A]	
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Sheet	1 .	of	1	Attorney Docket Number	1152-0314PUS1		

U.S. PATENT DOCUMENTS							
Examiner		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where		
Initials"	Cite No.1	Number-Kind Code ² (if known)	141 00 1000	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
JEM	AA	US-2001/0051127-A1	12-13-2001				

			FOREI	GN PATENT D	OCUMENTS		
Exar		Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initia		No.	Country Code ³ -Number ⁴ -Kind Code ⁸ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T [®]
12	M	BA**	WO-87/7559-A1	12-17-1987			
	1	BB**	JP-2001-19413-A	01-23-2001			1
		BC**	JP-2002-121673-A	04-26-2002			
	7	BD**	JP-1-207418-A	08-21-1989			

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		NON PATENT LITERATURE DOCUMENTS	
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ATTY. DOCKET NO. 115209314PUS1

APPLICATION NO. 10/521,453

	INFORMATION DISCLOSURE CITATION IN AN APPLICATION				1132093147051 10/321,453				
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THEF	DOCUM	ENTS (Include Name of Co.) date	ne of the autho	or (in CAPITAL LETTERS),	title of the article (when appr lisher, city and/or country whe	ropriate), tit	le of the it	em (book, m	agasin
	NATURE.	Vol. 354. No	ov. 7. 19	91. pp. 56-58	, "Helical microtul	bules of	graphi	ic	
KM		" Sumio IIJI					- 2 -		
V	quasi-a	ligned carbon	n nanotub		117-124, April 2, the catalytic chem l.				
MINER	27	2-0-			DATE CONSIDERED				
		ion considered, whether	er or not citat	ion is in conformance w	ith M.P.B.P. 6d9; Braw line thro		if not in no	oformance a	